



THE GARZETTE



OCTOBER, 97

VOLUME 7, ISSUE 10

The President's Pen



By Ike Chapman, KE4GYM

I want to start again this month by thanking all those people that continue to step forward and volunteer to keep the **GARS** organization active and thriving. As I said at the last meeting, operating a club this size is certainly more than a one person job and there are so many people that continue to contribute each and every day, week, and month to make **GARS** the dynamic club that it continues to grow.

There are several things that keep our club growing and going and number one among those are our members, especially the core group of "doers". If you look at what makes **GARS** tick on a monthly basis you will see this core group in action. The members of the executive committee meet each month with committee chairman and other interested club members so that we do not have to conduct all of our business at the monthly club meetings and can do fun things with programs. Our wonderful newsletter continues to thrive under the guidance of our editor, Joe Biddle, AD4PZ. We've just started a new round of ham classes

with Kevin McClure, KF4HFN and John Sokol, KE4KPV teaching the Technician class and Frank Deak, AF4Y teaching the code class. Our Tuesday night nets are blessed with multiple net controls now under the guidance of Jeff Harrison, KD4GPL and Don Button, AJ1T. The **GARS** email list now has well over a hundred entries on it with Jack Herndon, KS4LS doing a great job of keeping that organized while performing his other tasks relating to membership.

The **GARS** communication system stays on the air and fully functional thanks to our Repeater Chairman Howie Gould, W4NVF and his assistants like Eddie Faust, WD4JEM and John Farr, KD6CLO. John is our Digital Radio Chairman and keeps the **GARS** packet BBS up and running with the user base still growing. Susan Swiderski, AF4JO not only took over the job as Apparel Chairman but also upgraded to Extra Class at the same time. Our good friend Lowry Rouse, KM4Z continues to

This months Ham of the Month is John Sokol - KE4KPV. I believe John enjoyed this interview as much or more than I. When I told him the nature of my call he let out a yell !! Never had anyone do that before. It made me feel good.

John was born in East Or-

ange, New Jersey but moved to Chicago at too early an age to remember. John attended grammar school and high school in the Chicago area. While in high school John got his first taste of radio. He was working for a car parts supply company and used CB channel 18 for communica-

GARS Ham Of The Month

John Sokol, KE4KPV

by Karl Phillips, N4JON



John has so much energy he uses some of it to levitate his hat.
Photo by AD4PZ

Continued on page 8

Inside This Issue

ARES / SKYWARN	Page 2
Twin Extras	Page 5
Illusive DX on 6 Meters	Page 7
September Minutes	Page 9
Look Who's Talkin	Page 10

Continued on page 4

The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, submit items in ASCII text format or Microsoft Word format by email to ad4pz@aol.com. Artwork can be accepted in most any graphics format and can be submitted on an IBM formatted disk or via email as an unencoded file attachment.

Contact the editor for other format compatibility or other means of transfer.

***Deadline for submissions is
the first of each month.***

GARZETTE Editor

Joe Biddle, AD4PZ

Editor's Desk: (770) 963-4316

Email: AD4PZ@aol.com

The GARZETTE is created on a P5-133 MHz computer using Adobe Pagemaker 6.5 running Windows 95.

Thanks to Art Smith, KE4MQX and his crew for providing the printing services each month. Thanks a bunch, Art! Rita Biddle, KE4WVV assists each month with the labels, postage and other Garzette preparations.

My thanks to all of them for their help in producing The GARZETTE.

All correspondence relating to articles posted in The GARZETTE or for information concerning advertisement rates for The GARZETTE should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The GARZETTE articles by other amateur radio club newsletters provided proper credit is given to the individual author and to The GARZETTE.



**Ares
SkyWarn**
By Lowry Rouse, KM4Z
Gwinnett Co. E.C.



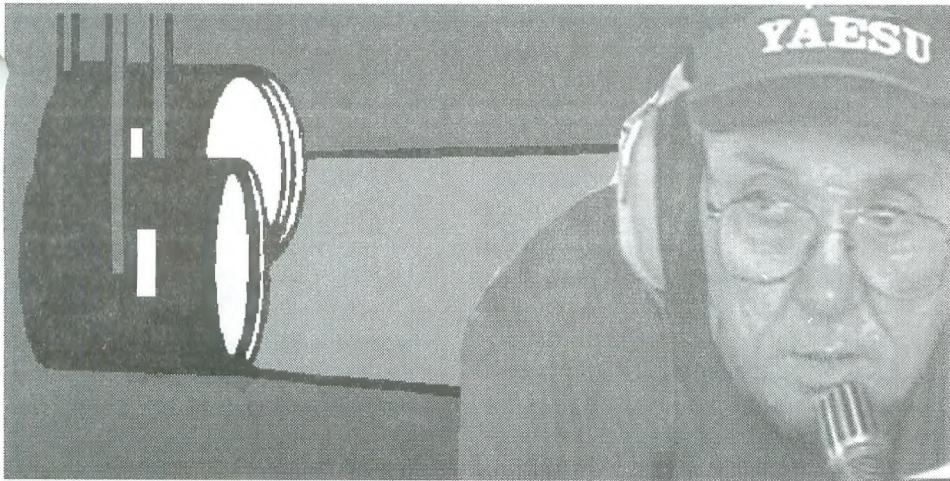
Our 1997 SET (Simulated Emergency Test) is history now. Thanks to all who participated in this event. The planning committee will tally up our points during Oct. and a recap of how we performed pointwise will be given during the second repeater net this month (Oct 27th). In the Nov. article, I'll highlight some of the things that happened during SET weekend. During the next few months we'll work on correcting the problems we encountered and be better prepared for next year. Let's all remember, "Be Prepared" with our radio equipment, SKYWARN ready bags and grid square map of Gwinnett Co., to not only to help others but this will also be helping our own families to survive in times of disaster.

Hurricane season is almost over, but with that ending, some different weather problems will be coming into play for us. Ice storms, snow and an occasional blizzard (such as the one in '93) can create some situations where ARES communicators can be utilized. One of the most beneficial services performed by ARES members is helping emergency personnel get to work at local hospitals and clinics. Now let's qualify that statement a little. They're two ways ARES members can help. One is by riding in a emergency 4-wheel drive vehicle carrying personnel and communicating to a net control station at the hospital as to your status and "eta". Some ARES members may have 4-wheel drive vehicles they would be willing to use in this situation. Now here is where a problem might come in using one's vehicle. Are you capable of driving in the snow or ice conditions that are existing? We certainly don't want a volunteer to become a victim in

need of rescue themselves. Be sure you consider the present conditions such as; 1) Is my 4-wheel drive in condition to take on the elements? 2) If I break down or get stranded, do I have clothes and food to survive in the cold until help arrives for me? 3) What will happen to my family if I get stranded and can't return home quickly? 4) Should I loan my vehicle out to an experienced driver and ride with him or her as a communicator? 5) Should I purchase a winch for my 4-wheel drive to help pull me out if I get stuck? I'm sure you can think of more questions to consider before jumping into a vehicle and heading out into the storm. The point is, be absolutely sure that you're comfortable with your abilities and equipment and that you're "prepared" for the elements before taking your own vehicle out into a hazardous situation. Other ways to help are being at a Red Cross shelter as a communicator, go door to door in your own neighborhood to check on sick, handi-cap or elderly people, be available to be picked up by an emergency vehicle and provide communications for them, or maybe handle traffic during an emergency net for people in your area.

Nuff said for this month. Thanks again to all who are actively involved in Gwinnett Co. ARES/ SKYWARN and if you personally know anyone who might be interested in joining ARES, please encourage them to do so. Even if they can't be continually active, they will still fill an important role in the ARES membership by participating whenever they can. I'm going to try and get some of you weather station owners to help me put together an article on the equipment available now and what it will do for the spotter. Best regards until next month.

J O T A
October 18, 1997
9:00 a.m. - 5:00 p.m.
Rolling Hills Baptist Church
2005 Highway 124 NE
Sponsored By:
BSA Troop 510
&
Gwinnett Amateur Radio Society
For Information Call:
Rick Morris - 945-5818



Carlton McPherson, WA4ZUW
your Contest Manager

The OI spotlight landed on Carlton this month. Carlton likes to give out awards. Those awards are great looking and there are numerous ways to obtain one. One of the most popular ways is via the 'GARS Challenge'. See Carlton for a copy of the GARS Challenge rules. Carlton always puts forth a quality effort and is truly a valued asset to this

Gwinnett
 Amateur Radio Society.

**GARS
 Officers
 1997-1998**

President

Ike Chapman, KE4GYM (770)339-8123

Vice President

Larry Osborne, WT4XX (770)513-2799

Secretary

Bill Ahls, KE4EIH (770)279-7044

Treasurer

Randy Drescher, K4HS (770)925-9549

Activities Manager

Marty Fowler, KE4MLH (770)682-5789

Board Of Directors

Johnny Fearon, W4WKP (770)466-4038

Duane Hanson, KD4KCR (770)962-6086

Howie Gould, W4NVF (770)921-8362

COMMITTEES

Membership Chairman

Jack Herndon, KS4LS (770)995-0438

Publicity Chairman

John Sokol, KE4KPV (770)931-3235

Newsletter Editor

Joe Biddle, AD4PZ (770)963-4316

License Trustee

J. Pickett Cummins, AD4S (770)339-9231

Repeater Chairman

Howie Gould, W4NVF (770)921-8362

TVI

David Schulte, KT4NK (770)923-0389

Contest Manager

Carlton McPherson, WA4ZUW (770)476-5718

Net Manager

Jeff Harrison, KD4GPI (770) 736-7158

CW Net Manager

Don Button, AJ1T (770) 476-2432

Rookie Radio

Carter Wood, KF4HLF (770) 923-9667

Field Day

Mark Kozma, KD3GC (770)962-7386

Education Coordinator

Win Jackson, N1TWX (770)449-0369

Legal Counsel

Bill Brandon, KR4KT (770)985-8125

Apparel Manager

Susan Swiderski, AF4FO (770)449-3069

Christmas Party Chairman

Suzanne Farr, (770)279-8711

Digital Radio Chairman

John Farr, KD6CLO (770)279-8711

HF/VHF/UHF Awards Checker

Don Ennest, KS4WR (770)923-4851

DXCC Checker

Frank Deak, AF4Y (770)978-6546

♦ ♦ ♦

...The President's Pen**Continued from page 1**

lead the ARES/SKYWARN group forward to provide Gwinnett County with emergency communication preparedness training and planning. We're enjoying great programs at our monthly meetings thanks to our Program Chairman Johnny Fearon, W4WKP. This year we had the best Field Day we could imagine thanks to Mark Kozma, KD3GC and his committee. Not only did Mark put forth a great effort for Field Day 1997, he has now volunteered to serve as Field Day Chairman for Field Day 1998.

All of these people share several things in common, once they commit to doing something it gets done. They all do what they do, not for recognition or to be in the spotlight, but because of the love of amateur radio and **GARS**. And they all are also involved in several other aspects of the club's operations. It is this kind of spirit and this kind of club member that makes **GARS** the thriving, dynamic, successful organization it has become. I get asked often what the secret of **GARS** is, how did we go from a small club of less than 100 members to the large and busy club that we are today and the answer is very simple and rewarding. The answer is the **people** that make up the membership and leadership of **GARS** are those special "get involved, get it done" kind of folks.

Where am I leading with all this? Well, from the start of my tenure as President of **GARS**, I've said that this is not a one person job to keep this club running and active and I repeat that often. It's not even a 5, 10 or 25 person job, it is a task that every club member should take upon himself or herself at some time during the year. Each of us has things going on like a job, a family, and other interests and hobbies that vie for our time on a daily basis. We should also realize that this core group also has those demands on their time. So my challenge to each of you is to get involved with a club activity, the next time a call goes out for a event coordinator, take up the challenge and step forward. Please don't assume that someone else raise their hand because everyone else

could be thinking the exact same thing. You'll be surprised at how much you can enjoy it and this is a great way to get to know other club members better.

It is time again to begin nominations for the annual **GARS** Ham of the Year Award that will be presented at the Christmas party on December 12th. The HOY is open to all **GARS** members except the officers of the club. Nominations should be give to any of the officers by the close of the November meeting. The executive committee, based on the nominations received from the membership, then selects the HOY. The past winners of this award are Duane Hanson, KD4KCR, Cheryl McClure, AE4HN, and David Adcock, KA4KKF.

Speaking of the Christmas party, Suzanne Farr has once again booked us space at the Falcon Inn in Suwanee. Kevin McClure, KF4HFN our resident **GARS** DJ will be providing the music for the evening. Suzanne told me that she had not yet picked the menu but that it would be a buffet similar to last years event. We'll have more space than last year with the room we were in and the one adjoining it rented for this year's party. Tickets for the party will also be the same as last year, \$15.00 per person or \$25.00 per couple. We need to have everyone that plans to attend purchase their tickets end of November so that Suzanne can give a final head count to the hotel for the catering.

Our October meeting will feature the advanced Skywarn Weather Spotter training conducted by the National Weather Service. We'll start the meeting a half hour earlier for this month due to the length of the program so be there at 7:00 PM instead of the usual 7:30. And if you didn't attend the initial training session for the Skywarn by the NWS please come on out and join us anyway.

See you soon at the our weekly breakfast or at the October meeting.

GARZETTE UNDER CONSTRUCTION

Please be pardon the GARZETTE this month. I've went to a new program that should make the production of and publication of this newsletter easier for those involved. But as with anything new there will be a learning curve to over come. Thanks for your patience and hopefully you will enjoy what was brought to you this month.

Joe Biddle, AD4PZ
Editor

Club Meeting Program Ideas

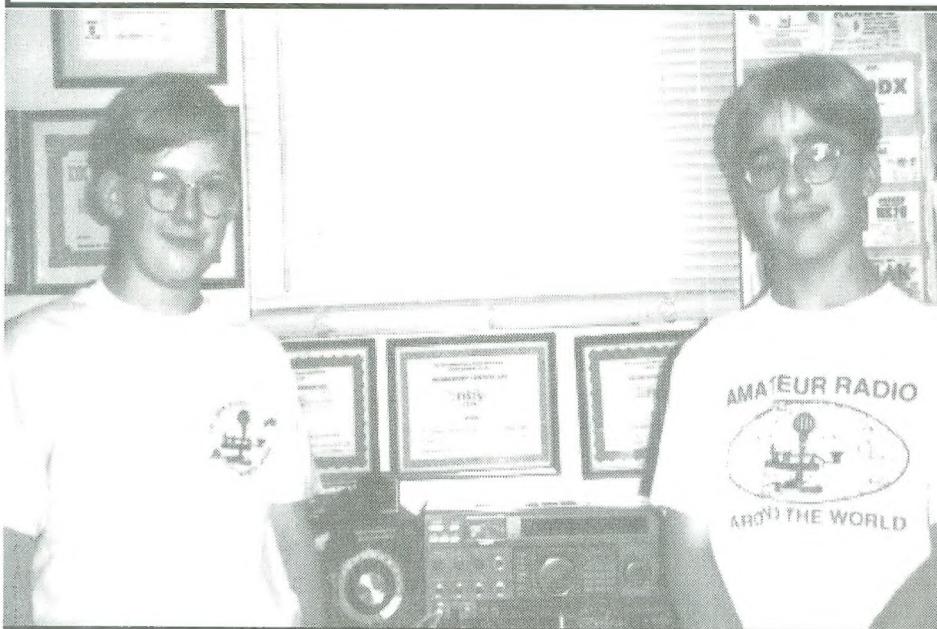
Topic: Antennas, Antenna Modeling
Comments: Dudley has done quite a bit of antenna design, with assistance from modeling programs such as NEC

Topic: Commercial Microwave and Spread Spectrum
Comments: Jack presents an overview on the current state of the commercial microwave industry and its technology. Jack also discusses how spread-spectrum is being utilized and "by-pass" telecommunications technology.

Topic: Amateur Satellite Communications
Comments: A very good talk on this subject. As Drew is the AMSAT Vice-President of Publications, his talk is excellent. Drew's presentation is very polished, and is accompanied by hands-on materials, etc.

Topic: Radio Interference
Comments: Lary, a former FCC Official, gave a talk on past and present experiences in tracking down sources of radio interference. From locating sources of interference stemming from high extension wires, to baby monitors Larry can find it.

Twin Extra Class Youngsters



Matt T. Todd, AF4FE, and Mike J. Todd, AF4FF, are the 12 year old twins of Tom Todd, K4WZ, and Beth Todd, KU4JG, of Forest Park, Georgia, South of Atlanta. Matt and Mike's Grandpa is also a ham, Gene Bristow, AE4WD of Lavonia, GA.

Both Matt and Mike upgraded this summer from No-code Tech to Extra. Both of these young hams got their first license in August of 1996. This year, when school let out for the summer on June 4, Matt and Mike began studying to upgrade. They passed 5 wpm code on 6/21/97.

But they didn't stop there. Between 6/21 and 7/21, they passed both 13 wpm and the written General. After just three days, Matt passed 20wpm code. Three weeks after Matt and Mike passed the General, they both passed the Advanced (after several attempts). One more week brought Matt up to Extra and Mike passing 20 wpm code. On the last weekday of summer vacation, Mike finally passed the Extra written exam!

They are hardworking serious young hams have been active both on SSB and CW. Both are FIST members and are also active with QRP, including each building their own QRP rigs. They are also active in local clubs and help with local events.

It was a special privilege to have been a part of these young hams upgrade efforts as a VE. -Ed

Available Speed Dials

There are a few speed dials available
and if someone wants one they

Should contact Howie at 770-921-8362. It would be on a
first come first serve basis.

Balloon Launch

Windtracks Windtracks 97

Another success took part in the mid-West with another flight of a ham radio equipped balloon called Windtracks.

It was a mission that even NASA would be proud of. Windtrack 13, another in a series of high altitude amateur radio balloon experiments was launched from the Greentown Elementary Middle School near Cocuamo, Indiana.

The weather balloon and its three package payload sailed into clear blue skies over central Indiana as dozens of school kids, parents and amateur radio operators watched. Inside the school students handling amateur radios provided by the Howard County Amateur Radio Club collected data and talked with hams from around the midwest that checked into mission control.

The two and a half hour flight took the balloon to over 104,000 feet before it burst and parachuted back to earth. Color pictures were transmitted from suborbit via amateur TV. While slow scan pictures bounced from one side of Indiana to the other through the repeater.

The GPS/APRS packet transmitter sent back location data while keeping tabs on the inside and outside temperatures of each of the radio packages. This was the first time sensors were used to study the temperature affects of the amateur radio packages.

Eight carloads of foxhunters from Indiana and Illinois tracked the balloon for twenty six miles. Most of them saw the packages make a soft landing in an alfalfa field northwest of Anderson, Indiana.

According to Windtracks Flight Director Chuck Crist, WB9IHS, this was the best flight so far.

(Via Amateur News Weekly)97

WELCOME! NEW MEMBERS

Please join me in welcoming our new GARS Members:

KE4EWK	Martin (Mike) Burdine
KE4UNG	Bobby Ricchiuti
KF4HOV	David Sean Fleeman
KF4TLY	Bill Putnam
N0HSI	David Oblinger
N1TOQ	Barry Zoll
WD4ONH	W.G. (Bill) Jefferson

Regards,

Jack - KS4LS
Membership

By the way, 69 Members Signed In for the August Meeting. And Visiting with us were:(WB4YYF, KF4ORI, KF4TQV)

Happy Birthdays within GARS

by Jack Herndon, KS4LS

November, 05	KE4QNE	Jenny Eberhardt
November, 06	KF4KJO	Lexann Anderson
November, 06	AF4Y	Frank Deak
November, 08	KF4PWI	Scott Hartlage
November, 08	KT4EZ	Edward Pierce
November, 10	KA4ZZG	Pat Elrod
November, 10	KF4EZ	Mike Guler
November, 11	KB2FYS	Omar Herrera
November, 12	N9ENG	John Kludt
November, 14	KF4QAB	Frank Hayes
November, 15	KB4FFO	Libby Veach
November, 16	KT4NK	David Schulte
November, 20	KT4YS	Chris Rothe
November, 22	NY4F	Louis Manglass, Jr
November, 23	WD0HGB	Steve Yothment
November, 24	KE4QFY	John Madden
November, 26	KF4HLG	Nova Whatley
November, 27	WB4KRN	John Bachtel
November, 27	KC4ZHZ	Gerard Verly

GARS Membership Application

P.O. Box 88, Lilburn, GA 30226

Amateur Callsign: _____ Class: _____ Expires: ____/____/____

Name: _____ Home Phone: (____) ____ - ____

Address: _____ Email: _____

City/State/Zip: _____ Date of Birth: ____/____/____

Type of Membership: Individual Family ARRL Member Y/N: _____ ARRL Lifetime Y/N: _____

Additional members for Family Memberships	Callsign	Class	Birth Date	ARRL	ARRL Life
_____	_____	_____	____/____/____	[Y][N]	[Y][N]
_____	_____	_____	____/____/____	[Y][N]	[Y][N]
_____	_____	_____	____/____/____	[Y][N]	[Y][N]

Interests: -Class Instruction -Field Day Operations -Repeater Maintenance -GARS Booth Staffing -Emergency

-Community Events -Administrative -Fund Raisers -Other _____

Dues: -Individual Membership \$30.00 -Family Membership \$35.00 -Senior Citizen \$15.00 -Student \$15.00

That Illusive DX...RG8U on 6 Meters!

By Jud Whatley, W4NZJ

Annually, a "team" (if you can call such a rowdy group that) travels to Sassafras Mountain near Jasper to participate in the ARRL VHF/UHF contests. Since others do the same but on different mountains, they become "friendly" competitors. Sometimes this friendliness leads to all sorts of practical jokes. This is a story about one such joke.

Sassafras is above 3,000 feet which provides EXCELLENT line-of-sight communications, especially to these other "montaintoping" competitors when things slow down on the VHF/UHF bands. During this particular year, the sunspot cycle had been at or near its height. Consequently, everyone was hoping and praying for one of these magical openings into Europe or Africa.

Jim Schliestett (don't try to pronounce his last name), K4AEK, was the 6 meter operator of W4CMA when the bands began to settle down. He knew that things would shortly be very boring. Jim was probably on his 12th or more beers (affectionately referred to as 807s because of the resemblance of beer bottles and 807 tubes). He was in his typical "silly" moods and could not tolerate the fact that the bands were stabilizing and activity dropping. Rotating his huge 6 meter beam around, he heard some competitors on a nearby mountain top. He decided to have some fun!

Rotating his beam off of them slightly so that they were in the major null of the beam's pattern and reducing his power to a bare minimum (just a few watts), he began calling CQ which went like this:

"CQ, CQ, CQ..calling CQ DX. This is station, RG8U calling CQ DX".

Jim repeated this numerous times using a fake Slavic accent. Since he grew up in North Georgia, and as you can guess, it was a very poor accent imitation I might add. But in the heat of contesting when emotions, expectations, and pure greed are at their greatest, people will believe anything! Well, when he stood by and all "Hades"

broke loose! The nearby team members were scrambling to grab the mic and call this "rare DX station! The operator, with many behind him, was screaming into the mic so loudly that their signal was terribly over-modulated and distorted! Jim toyed with them more by calling "QRZ" to the stations!

Frantically, the other operator boosted his station's power to maximum output, cranked the audio wide open, and screamed even louder! Although the signal was almost unintelligible, you could hear operators in the background screaming various commands, recommendations, and information to their 6 meter control operator such as: "Who is that?

What country is RG8U in?" As fast as they asked questions, their own operators were simultaneously answering them saying things such as.. "I think it's a Russian station with their new "R" prefix...turn the beam toward Russia"! One excited member was yelling, "I remember that call....I think I have worked that station before"! This only solidified their expectations. Now it was a REAL station and a bonafide Russian at that! Others began yelling that they had heard of that call, too...so it HAD TO BE REAL!

Remember, it's funny enough that we could hear this team acting so wildly but there were other station operators on mountain tops who could not hear the "Russian" station being called but heard our sucker-friends calling frantically. That was proof enough for them! So not to be out done, they, too, started wildly calling this "RG8U" station! It was a fantastic "pile-up" for a simple joke! As more and more stations joined in the shouting match, bedlam broke loose! It was total chaos! Even stations in nearby Alabama and Tennessee joined in the fracas! This calling for "RG8U" was spreading like a disease throughout the 3-or-4 state area. In all of the confusion, calling, and cross-calling, some even reported that they had actually made contact with this illusive Russian station with such a familiar call!

Of course, everyone in the Sassafras team was rolling on the ground laughing hysterically! Jim did not say anything more during this mess. He merely let the chaos die down slowly and naturally. As conditions returned to normal, he again cranked up his power and aimed his beam directly at the "sucker" station and gave them a call. They promptly and excitedly came back and started bragging about working the "RG8U" station. When they asked him whether he, too, had worked it, he slowly and pointedly said that he had never before, in his life as a ham operator, had a QSO with RG8U coax"! There was dead silence...not a word was said from the other team. The Sassafras team knew what was happening at that very moment. It was beginning to dawn on the "suckers" what had happened! They now realized that they had been the butt of a joke and in the presence of so many witnesses! They had taken the bait "hook, line, and sinker"!

Our competitor "friends" were really razzed by everyone! Since they had been the only station reportedly which had heard this "RG8U", they were naturally accused of starting this entire incident. They never lived that down and to this day during an ARRL VHF/UHF contest lull, you sometimes hear a station ask whether anyone on frequency has heard that rare Russian DX station...RG8U!



**GARS
Electronic Mail
List**

If you have an EMail address and have not yet registered it with the club and wish to do so, please send a message to **Jack Herndon, KS4LS** and request to be added to the list.

Send to: ks4ls@ix.netcom.com

...GARS Ham Of The Month**Continued from page 1**

tions with the delivery vehicles. John held a third class commercial license at that time. It was about this same time John got interested in ham radio with the help of W9JT (just tired). Together, with W9JT as the control operator, they worked Australia the long way by the eastern path. Upon graduation from high school, John began attending DuPage Community College where he graduated with a degree in Business Administration.

At the age of 19, John got involved in law enforcement and worked for 4 years for the Illinois State Police Department as a dispatcher. Later he worked for 3 and a half years as a jail officer and was promoted to patrol officer.

In 1985, John moved from Chicago to Jacksonville, Florida and began working for the Clay County Sheriffs Department. He was still interested in radio and one of the officers, a Lt. John Moore, who was a WB5 got him interested even further, passed his no code ticket while taking a radio course at Georgia Tech. But it was many weeks later that he got his license in the mail and became KE4KPV. John got interested in GARS by scanning the area repeaters and liked what he heard on 147.075. He joined GARS shortly thereafter. John currently works for Trans Quest Incorporated in the IT Department of Delta Airlines.

John's radio equipment is a Kenwood TS-241 for his home and an Alinco 605 for the car. He also has an Alinco handheld HT. He's got a HTX-100 10 meter rig and his newly repaired TS-520 and a G5RV. John is really looking forward to improved HF band conditions so he can work some DX. John's goal for this year is to get his advanced ticket. He is only one step away from getting his general.

John is our Publicity Chairman and has done a great job promoting GARS thru print, the internet and bulletin boards.

John was instrumental at promoting this years field day activities thru the Gwinnett Daily Post. John loves being a member of the **GARS** family and says he feels that our membership is among the most personable he's ever been associated with. He also brags heavily on our volunteer efforts and or persistence to get every goal accomplished that we set out to do.

John, his wife Tammy, daughter Annie and son Matthew live in Lilburn.

In closing, I would like to mention John's project of the **GARS** Cookbook. This is a very worthwhile effort. I urge each and every member to send him your favorite recipe and QSL card for entry in the cookbook. It only takes a minute to get with your XYL or OM and write one up. I gave him mine the day after I found out about it. It was easy, so please send him your recipes, bring it to a club meeting or via internet.

I really enjoyed talking with John. It was a most enjoyable exchange and we need to recognize John for the great job that he is doing. He is very easy to get to know. Give out a call for him sometime on the repeater. Until next month 73, good DX and have a great Fall (season...that is !!)

Karl
N4JON

*You can Tune-a-Piano,
you can Tune-a-Fish,
but John.....
.....a-Butternut!!?*

Image by AD4PZ



LOCAL AUTHORITIES CAN'T PROSECUTE ADMITTED JAMMERS

Authorities in Elkhart, Indiana, report they know who planted repeater jamming devices in the area—including a couple inside beach balls

(see The ARRL Letter, Vol 16, No 36), but they can't do anything about it—even though the two people responsible have admitted it to police. That's because the local authorities have no jurisdiction in the case, which involves federal law. The local sheriff's department declined to identify the suspects other than to say that neither are licensed amateurs and that one of them is female.

Mike McCauley, KB9GNU, the Public Information Officer for Elkhart County Department of Emergency Management, told Amateur Radio Newsline that not all of the devices were hidden in beach balls. McCauley says that a number of the jamming units were literally sold into the homes of the general public. One was even equipped with a seismic detector that would turn the unit off when a direction-finding team came within about 30 feet of it. Another one was put inside a brand-new TV set that had been returned to a department store then resold.

Word is that the pair involved simply do not like ham radio and appear to have a personal vendetta against hams. Local authorities have reportedly asked the FCC to investigate.

—Newsline via KB9GNU and N9PGE

September Meeting Minutes

by Bill Ahls, KE4EIH - Secretary

Elected officers in attendance: President Ike Chapman, KE4GYM; Vice President Larry Osborne, KD4QFD; Secretary Bill Ahls, KE4EIH; Treasurer, Randy Drescher, K4HS; and Activities Manager, Marty Fowler, KE4MLH.

President Ike Chapman, KE4GYM, opened the September 18, 1997, meeting at approximately 7:35 PM at the Central Baptist Church in Lawrenceville. Introductions were made by 51 members and 4 visitors.

Carter Wood, KF4HLF, gave the program on the 1997 Boy Scout National Jamboree and K2BSA. This is an every four year event with 35,000 scouts and scouters this year. Carter brought slides and displays of the amateur radio activities. Good planning delivered these participants on that Monday with 700 busses from 6AM to 12noon. The highlights included: MIR was worked in the scheduled 18 minute pass, many scouts worked on the no code technician license and radio merit badge. Our local version is the BSA council Gold Rush Days Jamboree for about 3500 scouts on October 11. The following week is Jamboree on the Air (JOTA) and had 150 scouts participate last year.

Ike reopened the business portion of the meeting, and made a motion to approve the minutes of the August meeting. The motion was seconded and the minutes were approved as presented in the to

be printed Garzette. The Treasurer report was approved as presented by Randy, K4HS. W4G special event volunteers received information for the 20 GARS anniversary event. Mike, K4HBI, volunteered to be the QSL Manager for W4G. The Suwanee Day Parade got the last volunteers needed for the event but others are welcome to support the event on September 20.

Membership Committee presented 5 applicants for membership in GARS. Motions were made and seconded to accept the applicants as presented and passed without opposition. The new members of GARS are: Jim Holt - K4BI, Meredith Holt - KF4EOO, Mack Adams - KE4PIJ, Cherl Adams - KF4ALZ, and Frank Sauciuna - KF4TQV.

Briscoe Field Special event station will meet on the north side close to 316, September 27. GARS Christmas party is December 12 at the Falcon Inn. Cost is \$15 per person or \$25 per couple. We will have the Ham of the Year and Participant Awards at the party.

Lowry Rouse, KM4Z, introduced Steve Strong, KS4EL, as the North Georgia District Emergency Coordinator. Steve talked on searches and training. He gave his materials list and how it helped in searches. (Flashlight, sun-block, water, long sleeve shirts and long trousers, paper pencil, maps, whistle, compass, duct tape, small mirror and rope.) SET

is scheduled for October 4 in the morning for 3 to 4 hours.

Apparel Manager Susan Swiderski, KU4JV, is taking all the GARS apparel orders. Hats, badges, and shirts are available. Drawing winners included hats for KA4KKF and KD6CLO. KE4D won a manual and KF4FKV won the HRO certificate.

Next Ham classed for code and no-code begin October 22.

There being no other business, President Ike Chapman, KE4GYM, thanked all in attendance, and appropriately adjourned the meeting at 9:33 PM.



**Come Join us at the
Stake-N-Shake
on Lawrenceville/Suwanee
Road near Hwy 120
Saturday Mornings
Starting around 8am.**

Contact GARS

REPEATERS

2-Meter 147.075 MHz ⁺⁶⁰⁰
PL 82.5
70-cm 444.525 MHz ^{+5MHz}
PL 156.7

TELEPHONE BBS

GARS Conference in
Scientific-Atlanta BBS
(770) 903-6789

PACKET

WD4JXR/ SNELLV Packet
Node/Digipeater 145.03 MHz

SWAP, WANTED & SELL NET

Tuesdays at 8:00PM on the
GARS 2m Repeater.

MORSE CODE PRACTICE

An interactive Morse Code practice session follows the 8:00PM Tuesday night net on the GARS 2m repeater.

PACKET RADIO USERS NET

Thursdays at 8:00 PM on the 2m Repeater.



Look Who's Talkin'

Here are a few log entries from different hams who have had recent Radio contacts. This should show the few us with little or no experience that contacts even now at our so called sunspot low are plentiful. Check them out and give a call for CQ on a band, you never know who'll return your, "Seek You".

Compiled by Karl Phillips, N4JON

Date	Local Station	Other Station	Band	Mode
8/26/97	N4JON	CE1FLQ	15 Meter	CW
Comments	Karl worked Denis in Arica, Chile. Weather was a cool 22 Degrees C.			
9/24/97	AD4S	SP9AID	17 Meter	SSB
Comments	Pickett answered his CQ using his old Yerasu FT-757 Gx II. Elec on the other end was from Rybnik, Poland.			
9/27/97	AD4PZ	7X2LS	15 Meter	SSB
Comments	Sadek was using 100 Watts from Algers, Algeria.			
7/14/97	AD4PZ	WC4X	15 Meter	SSB
Comments	After a conversation with IK6HQW (Fernanda, Italy), WC4X called for me. Good signal for an HT (yes HT) with 10w amp.....Bicycle mobile in John's Creek.			

From the Archives of 1977

"Gwinnett amateur Radio society, Inc. has been duly incorporated on June 6, by the issuance of a Certificate of Incorporation by the Secretary of State, in accordance with the applicable provisions of the Georgia Non-Profit Code. The initial registered office of the corporation is located at 266 Valley Road, Lawrenceville, Georgia, 30245 and its initial registered agent at such address is Ray Jones.

Look for more archives and photographs of GARS celebrating our twenty years of incorporation. If you long timers have any interesting archives you'd be willing to share with club members, please see the editor.

Industrial Control Systems □ Sales □ Service

Baker

Technical Services

A Division of J.M. Baker Company, Inc.

James M. Baker

Vice President

P.O. Box 2259
Duluth, GA 30136

Phone: (770) 623-5535
Fax: (770) 497-0479

Regional Pager: (800) 522-2246 □ Pin # 022-4059

GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way
Suwanee, Georgia 30024
945-0161

Import and Domestic
Unibody and Frame Repair

Marty Fowler, KE4MLH

Mark Justice

3850 Pleasant Hill Road
Duluth, Georgia 30136

Off.: 770-623-1900
Voice Mail: 770-495-3244
Pager: 770-776-2609



Sharon Adcock
REALTOR®

12 Store Buying Power!



FT-840
• 100W • 12V DC • DDS
• Gen. Cov. Rx, 100 Mem.
• Optional Ext. Auto • Tuners Available
Call Now For Our Low Pricing!



FT-1000MP HF Transceiver
• Enhanced Digital Signal Processing
• Dual RX
• Collins SSB Filter built-in
• 100W. Power supply built-in
Call Now For Low Pricing!



FT-900CAT
• Compact HF Trans., 100W, Collins Filter
• Optional built-in auto tuner
• Removable front panel, optional kit req.
• 10SK, 100 Mem. Gen Cov. Rx,
OMNI-Glow display
Call Now For Low Price!



Call For Possible Extensions
Coupon Expiration Sept. 30th.



FT-11R/41R
2M 440MHz
• 150 Mem. Channels
• 1.5W standard
• 5W option
• Alpha-numeric display
• Compact & backlit keypad



VX-1R
2M/440 Sub-Mini HT
• 250 Memory Channels
• .5W output
• Receives 78-999MHz plus AM 80C
(Cell Band Blocked)
• Lithium Ion Battery
Call Now For Your Low Price!



FT-50RD
2M/440 Compact HT
• DMR, Decode, Paging Built-in
• Alpha numeric display
• Wide Band receive
• Battery Saver
• 112 Memories
• Mil-Spec
• Hi-Speed scanning
Call For Your Low Price!



FT-736R
The Ultimate Oscar Machine
VHF/UHF All Mode Transceiver
25W. Built-In Power Supply



FT-3000M
• 2M 70W Mobile • Wide Band RX
• AM Aircraft RX • Dual Watch
• 9500 Baud Compatible • Alpha Numeric Display
Call For Low Pricing!



FT-920 HF/6M Transceiver
• 100W 160-6M, 12VDC
• Built-in DMR, C4FM Memory Keyer
• DSP, Auto-Notch • 99 Memories
• Computer controllable, CAT System
Call For Intro. Low Pricing!



FT-8100R 2M/440 Mobile
• Ultra Compact • 50W/35W 2M/440
• 110 memories • Wide Band RX
• Backlit inc • Removable front panel w/ opt. YSK-8100
Call Now For Special Pricing

AZ, GA, DE, GA,
JA, NC, ND, NC,
SC, VA, WI, WI,
Special offers
exclusions
subject to change
without notice

Look for the
HRO Home Page
on the
World Wide Web
<http://www.hamradio.com>

COAST TO COAST
FREE SHIPPING
UPS - Most Items Over \$100
Rapid Deliveries From
The Store Nearest To You!



Visit GARS On The World Wide Web

<http://www.gars.org>

Up to date information on club activities,
officers, committees, announcements,
THE GARZETTE Online, and much more.

Email suggestions for additions to
ad4pz@aol.com

Metro Atlanta Club Meetings

First Tuesday

Metro Atlanta Telephone Pioneers
Old Hickory House, 5490 Chamblee/Dunwoody Rd,
Dunwoody. Dutch dinner is at 6:30PM, followed by
meeting. Talk In 145.410(-)

First Tuesday

Kennehoochee ARC

First United Methodist Church in Marietta.
Meeting begins at 7:30pm. Talk In 146.88(-)

First Wednesday

HamWatch

Alpha Soda Restaurant, Haynes Bridge Road, Alpharetta,
Dinner at 6:30PM.
Meeting at 7:30PM

First Thursday
N.E. Ga ARC

Jefferson Civic Center, off of Memorial Dr. toward Winder
from Jefferson. Meeting is at 6:30PM. Talk In - 147.225(+)

Atlanta Radio Club

Georgia Power Federal Credit Union, 4900 Ashford
Dunwoody Road, 1 Mile North of Perimeter Mall. Meeting
is at 7:30PM
Talk In -146.820(-)

Second Wednesday
North Fulton Radio League

Alpharetta Diner Restaurant, Haynes Bridge Road,
Alpharetta, Dinner at 6:30PM. Meeting at 7:30PM Talk In
- 145.47(-)

Second Thursday
Alford Memorial Radio Club

Elks Lodge on Memorial Drive. Dinner at 6:00PM
Meeting at 7:30PM.
Talk In - 146.760(-)

Second Saturday
East Atlanta LAN

Scott Blvd Baptist Church in Decatur. Meeting is at
10:00AM. Talk In - 145.410(-)

3rd THURSDAY

Gwinnett Amateur Radio Society

Central Baptist Church in Lawrenceville. Meeting begins
at 7:30 in the fellowship hall. Talk In-147.075(+)♦♦♦

THE GARZETTE
Is Printed Courtesy Of

Born Printing

3550 Lawrenceville-Suwanee Road

Suite 104

Suwanee, GA 30024

www.bornprinting.com

Art Smith, KE4MQX
(770)945-4275 FAX (770)932-1805

**THE
GARZETTE**
October, 97

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048



GARS meets the third Thursday of each month at Central Baptist Church on Gwinnett Drive in Lawrenceville. The next meeting will be on October 16 at 7:30 P.M.

PAGE 12

THE GARZETTE

GARS CELEBRATING 20 YEARS

Metro Atlanta Test Sessions

GARS Publishes Metro Area VE/VEC Exam Schedules as a Service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

1st Saturday - 9:00AM
George White, KN4NG 361-6850
Clayton Co. Emergency Mgmt. Bldg.
7496 N. McDonough St. - Jonesboro

2nd Tuesday - 7:00PM
Wayne Taylor, WD4CCA 498-7759
Walton EMC, 3645 Lenora Church Rd.,
Snellville

2nd Saturday - 8:30AM - CA VEC
Hal Martin, KI4RD - 978-9160
Stone Mountain Methodist Church
5312 West Mountain St., Stone Mtn.

3rd Saturdays - 9:00AM - CA VEC
Larry Huff, WA4CQZ - 955-3171
Marietta First United Methodist Church
56 Whitlock Ave, Room 305

4th Sunday - 2:30PM - ARRL VEC
Steve Schmidt, KR4DL - 242-6142
Episcopal Church of the Atonement
Highpoint Rd, Atlanta

4th Tuesday - 7:00PM ARRL VEC
Jessie Clower, KB4WFK - 942-6466
United Way Service Center
6279 Fairburn Road, Douglasville,
GA

4th Friday - 7:00PM
GARS W5YI-VEC
Howie Gould, W4NVF 921-8362
St. John Neumann Church
801 Tom Smith Rd, off Five Forks
Trickum Rd, Lilburn
Headphones!

Metro Area Nets And Roundtables

Mon	147.21+	8:00PM	Conyers ARES Net t-162.2
Mon	145.45-	8:00PM	ARES Net (Decatur)
Mon	145.47-	8:00PM	North Fulton ARL Net
Mon	145.41-	8:30PM	MATPARC Net
Mon	3.975	8:00PM	Swap Net
Mon	147.075+	9:00PM	Gwinnett ARES Net
Tue	147.075+	8:00PM	GARS Weekly Net
Tue	147.075+	9:00PM	GARS CW Practice
Tue	145.47-	10:30PM	Insomniac Net
Wed	147.075+	8:00PM	GARS Packet Net
Wed	145.41-	8:00PM	Chapter 49, QCWA Net
Wed	146.67-	9:00PM	LARC Net
Wed	146.655-	9:00PM	BSRG Net t-188.8
Thu	146.88-	8:30PM	Kennehochee ARC
Thu	147.225+	8:00PM	NE Ga ARC
Thu	147.15	8:00PM	simplex
Thu	145.41-	9:30PM	AMSAT
Thu	Cable57	9:30PM	Amateur Television, ATV
Fri	3.898	8:00PM	GA Traders Net
Fri	145.47-	8:00PM	NFARL Youth Net
Fri	146.76-	Midnight	Turnip Truck Net t-107.2
Sat	7.275	8:00AM	Swap Net
Sat	3.857	9:00AM	Chapter 49, QCWA Net
Sat	146.76-	Midnight	Turnip Truck Net t-107.2
Sun	146.82-	8:00PM	ARC Net
Sun	146.76-	7:00PM	Roundtable AMRC t-107.2
Sun	7.275	9:00AM	GA Traders Net
Sun	3.983	5:00PM	GA ARES
Daily	146.76-	Noon	Brown Bag Net t-107.2
Daily	146.88-	11:00PM	Late Nite Owl Net
Daily	146.79-	8:00PM	Sassafrass Mtn.
Daily	3.975	6:00PM	WX & Skywarn

This is a "living list", meaning it is constantly changing. If you know of additions or changes to it please contact the Editor.